

## DETERMINATION OF NONSIGNIFICANCE

**Description of Proposal:** Walla Walla Point Park Shoreline Stabilization. The proposed shoreline stabilization project on the Columbia River will consist of installing two shoreline stabilization measures and a stream barb (fish groin) to reduce the potential for erosion during high water events above the OHWM.

**Proponent:** Public Utility District No. 1 of Chelan County

**Location of proposal, including street address, if any:** The project site is located on the west bank of the Columbia River in Walla Walla Point Park at 1351 Walla Walla Avenue, Wenatchee, WA in Section 34, Township 23, Range 20 EWM.

**Lead Agency:** Public Utility District No. 1 of Chelan County

The Lead Agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW 43.21C.030(2)(c). This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request.

☐ There is no comment period for this DNS.

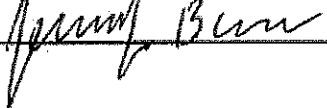
☒ This DNS is issued under 197-11-350(3); the lead agency will not act on this proposal for 15 days from the date below.

**Responsible Official:** Jennifer Burns

**Position / title:** Environmental Coordinator

**Address:** P.O. Box 1231 Wenatchee, Washington 98807 1231

**Date:** October 22, 2014

**Signature:** 

CITY OF WENATCHEE

OCT 16 2014

## ENVIRONMENTAL CHECKLIST

### A. BACKGROUND

1. Name of proposed project, if applicable:

Walla Walla Point Park Shoreline Stabilization

2. Name of applicant:

Public Utility District No. 1 of Chelan County

3. Address and phone number of applicant and contact person:

PO Box 1231  
Wenatchee, WA 98807

Contact: Waikele Frantz

Contact Phone: 509-661-4627

4. Date checklist prepared:

24 September 2014

5. Agency requesting checklist:

Public Utility District No. 1 of Chelan County

6. Proposed timing or schedule (including phasing, if applicable):

Start date: September 15, 2016      End date: April 30, 2017  
In-water work will be limited to October 1, 2016 – November 15, 2016.

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

Chelan PUD does not have any plans at this time for future additions, expansions, or further activity related to or connected to this proposal.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.

A wetland delineation was conducted on May 13, 2014. No wetlands were identified. Additionally, a Habitat Management and Mitigation Plan (HMMP) and Biological Assessment (BA) were completed on September 5, 2014.

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

Chelan PUD knows of no other proposals directly affecting the property.

10. List any government approvals or permits that will be needed for your proposal, if known.

City of Wenatchee Shoreline Permit  
WDFW HPA  
Corps of Engineers Section 10 and Section 404

CITY OF WENATCHEE

OCT 16 2014

11. Give brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)

Wave action, river level fluctuations, and elevated flows on the Columbia River have eroded portions of the shoreline ranging from 1 to 4 feet in height at the Walla Walla Point Park creating unstable banks for the general public. Chelan PUD is proposing to repair the damaged shoreline to stabilize the area for continued use by the public as well as provide additional fish habitat. The shoreline repair work will be conducted in the river, along the shoreline, and in the adjacent upland.

The proposed shoreline stabilization project on the Columbia River will consist of installing two shoreline stabilization measures and a stream barb (fish groin) to reduce the potential for erosion during high water events above the OHWM.

Construction of the shoreline stabilization measures will be performed by a qualified licensed contractor as determined through a competitive bid process in compliance with Washington State bid laws. The use of heavy mechanized equipment will be required in the form of excavators, loaders, and dump trucks.

#### **Shoreline Stabilization Measures**

##### **Fiber Roll and Live Stake Installation**

In areas where existing turf slopes are 3:1 (horizontal:vertical) or less, a 12-in diameter fiber roll (coir or coconut log bound with coir netting) will be placed at the OHWM/base of the slope with the top of the log flush with the OHWM. These logs will be secured with dead stout stakes to the ground. Existing vegetation (including shrubs, turf and non-native trees) will be removed in the shoreline stabilization area allowing the installation of jute mesh over hydroseeding and straw. Live stake plantings of various native species will be installed at 3-ft on center triangular spacing. With the exception of the fiber roll installation, all work associated with this stabilization measure will be completed above the OHWM.

##### **Base Rock with Geotextile Bag and Live Stake Installation**

In areas with bank slopes steeper than 2:1, 24-in to 36-in base rocks will be placed with the top of rock elevation and waterward face of the rock aligning with the OHWM. These base rocks will be bedded on a 6-in depth of angular crushed rock and screened with  $\pm 5$ -ft width of 12-in minus streambed cobble and sediment matching the existing river bed contour. The existing bank above the base rock will be laid back to accommodate topsoil backfill with live stake plantings and geotextile bags to achieve a 2:1 max slope. The geotextile bags will be covered by jute mesh over hydroseeding and straw. Live stake plantings of various native species will be installed at 2.5-ft on center triangular spacing. Excavation and fill below the OHWM will be completed to allow streambed cobble and sediment installation waterward of the base rock.

##### **Debris Removal and Fish Groin**

Existing concrete debris on the river bank and below the OHWM will be removed to accommodate the proposed shoreline stabilization measures and fish groin installation. The concrete debris on the bank will be removed and the shoreline stabilization measures will be installed to prevent erosion.

The existing concrete debris below the OHWM currently acts as a stream barb. The removal of this debris and replacement with an engineered fish groin will reduce erosion potential on the shoreline stabilization area, maintain pre-construction flow dynamics and provide more natural slow water velocity habitat for fish. The fish groin will consist of 24-in to 36-in streambed boulder bedded on 6-in depth of angular crushed rock and screened with  $\pm 1$ -ft depth of 10-in minus streambed cobble and sediment. Total cross sectional width of the groin will be 26-ft, elevated a maximum of 30-in above existing river bottom. The total length of the groin will be  $\pm 125$ -ft, extending  $\pm 90$ -ft from the river bank/OHWM at its furthest point, angled 45° upstream. The top elevation of the groin where it keys back into the river bank will match the OHWM elevation and slope downward to the end of the groin where it will be approximately 3.5-ft below OHWM elevation. The 24-in to 36-in streambed boulders will be embedded  $\pm 30$ -in into the river bed. The river bottom surrounding the fish groin will be graded at the end of construction to match preconstruction/designed conditions.

CITY OF WENATCHEE

OCT 16 2014

12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.

Walla Walla Point Park, 1351 Walla Walla Ave, Wenatchee, WA. The park is located on the west shore of the Columbia River in Section 34, Township 23, Range 20 EWM.

## B. ENVIRONMENTAL ELEMENTS

CITY OF WENATCHEE

### 1. Earth

a. General description of the site (circle one): Flat, rolling, hilly, steep slopes, mountainous, other . . . . .

OCT 16 2014

The project site is generally relatively flat.

b. What is the steepest slope on the site (approximate percent slope)?

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them and note any agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

Wenatchee silt loam

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

Chelan PUD is unaware of any indications or history of unstable soils in the immediate vicinities.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Activity (clear, dredge, fill, pile drive, etc.)	Impact location	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
Coir log	Below OHW	9 cy	290 sf
Vegetation removal	Above OHW		120 lf
Base rock w/geotextile bag and live stake installation			240 lf
-Excavation	Above OHW	281.3 cy	2,640 sf
-Base rock, geotextile bag	Above OHW	159.7 cy	
-Dredge	Below OHW	28 cy	1,200 sf
-Streambed cobble	Below OHW	51 cy	
River Cobble			884 sf
-Excavation	Above OHW	2.1 cy	
-River cobble	Above OHW	6.2 cy	
Debris removal and fish groin	Below OHW		125 lf 3,235 sf
-Dredge	Below OHW	188 cy	
-Debris removal	Below OHW	125 cy	

-Angular bedding fill	Below OHW	44 cy	
-10"minus streambed cobble and sediment	Below OHW	42 cy	
-Streambed boulders	Below OHW	196 cy	
<b>Concrete curb</b>	Above OHW		72 sf
-Soil excavation	Above OHW	6 cy	
-Base material and concrete fill	Above OHW	6.7 cy	
<b>Sidewalk</b>	Above OHW		1,579 sf
-Soil excavation	Above OHW	44.9 cy	
-Base material and concrete fill	Above OHW	45.9 cy	

f. Could erosion occur as a result of clearing, construction, or use? If so, generally describe.

There is a potential for erosion to occur as result of clearing; however, all clearing to be done will be temporary.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

Approximately 4-5% of the site will be covered with impervious surfaces after project construction.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any:

Upland work to create site access and staging areas will disturb the minimum amount of vegetation possible; these areas will be revegetated at the end of the project as specified according to the landscaping plan.

The contractor will develop a Temporary Erosion and Sedimentation Control plan. Soil erosion and sedimentation control measures will be employed during construction of the staging and access areas as well as the shoreline stabilization features, including use of straw wattles and silt fencing.

## 2. Air

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

Typical emissions from construction equipment including a track hoe excavator, crane, and trucks are expected to occur during the period of construction. No emissions above those that currently occur are expected after the project is completed.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

Chelan PUD is unaware of any off-site sources of emissions or odor that may affect the proposal.

c. Proposed measures to reduce or control emissions or other impacts to air, if any:

None are proposed at this time.

CITY OF WENATCHEE

OCT 16 2014

OCT 16 2014

**3. Water****a. Surface Water:**

- 1) Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.

Yes, the proposal will occur within and adjacent to the Columbia River, which flows into Pacific Ocean.

- 2) Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.

The project will require work within and adjacent to the Columbia River.

- 3) Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.

Activity (clear, dredge, fill, pile drive, etc.)	Impact location	Amount of material (cubic yards) to be placed in or removed from waterbody	Area (sq. ft. or linear ft.) of waterbody directly affected
-Coir log	Below OHW	9 cy	290 sf
Base rock w/geotextile bag			240 lf
-Streambed cobble	Below OHW	51 cy	1,200 sf
-Dredge	Below OHW	28 cy	
Debris removal and fish groin	Below OHW		125 lf 3,235 sf
-Dredge	Below OHW	188 cy	
-Debris removal	Below OHW	125 cy	
-Angular bedding fill	Below OHW	44 cy	
-10"minus streambed cobble and sediment	Below OHW	42 cy	
-Streambed boulders	Below OHW	196 cy	

- 4) Will the proposal require surface water withdrawals or diversions? Give general description, purpose, and approximate quantities if known.

The project will not require surface water withdrawals or diversions.

- 5) Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.

The project does not lie within a 100-yr floodplain.

- 6) Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.

The proposal does not involve any discharges of waste materials to surface waters.

b. Ground Water:

- 1) Will ground water be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give general description, purpose, and approximate quantities if known.

Ground water will not be withdrawn.

- 2) Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (for example: Domestic sewage; industrial, containing the following chemicals. . . ; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.

Waste materials are not expected to be discharged into the ground from septic tanks or other sources.

c. Water runoff (including stormwater):

- 1) Describe the source of runoff (including storm water) and method of collection and disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

No changes from existing runoff conditions are expected to occur as a result of the proposed project.

- 2) Could waste materials enter ground or surface waters? If so, generally describe.

Waste materials are not expected to enter ground or surface waters.

d. Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any:

Upon the completion of construction, all disturbed areas will be reseeded with a native mix of grass or planted with native shrubs/trees.

4. Plants

a. Check the types of vegetation found on the site:

- ☒ deciduous tree: alder, maple, aspen, other  
☒ evergreen tree: fir, cedar, pine, other  
☒ shrubs  
☒ grass  
☐ pasture  
☐ crop or grain  
☐ Orchards, vineyards or other permanent crops  
☐ wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other  
☐ water plants: water lily, eelgrass, milfoil, other  
☐ other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

Approximately 220-LF of existing native and non-native vegetation will be removed from the shoreline.

c. List threatened or endangered species known to be on or near the site.

No threatened or endangered species are known to be on or near the site.

CITY OF WENATCHEE

OCT 16 2014

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any:

Native vegetation will be planted along the stabilized shoreline for a total of 530-LF. Please see Page 16 of 16 in the attached project drawings for detail.

e. List all noxious weeds and invasive species known to be on or near the site.

No noxious weeds or invasive species are known to be on or near the site.

## 5. Animals

a. List any birds or other animals which have been observed on or near the site or are known to be on or near the site.

Examples include:

birds: hawk, heron, eagle, songbirds, other:

mammals: deer, bear, elk, beaver, other:

fish: bass, salmon, trout, herring, shellfish, other:

Hawks, eagles, songbirds, deer, salmon, and trout have been observed or are known to be on or near the site.

b. List any threatened or endangered species known to be on or near the site.

Upper Columbia River spring-run chinook (*Onchorynchus tshawytscha*)

Upper Columbia River steelhead (*O. mykiss*)

Bull trout (*Salvelinus confluentus*)

c. Is the site part of a migration route? If so, explain.

Yes, spring Chinook and steelhead use the Columbia River for migration to and from the ocean as juveniles and adults, respectively.

d. Proposed measures to preserve or enhance wildlife, if any:

1. Work will occur during the joint regulatory agency-approved work windows for the project as negotiated during the regulatory permitting process for the project.
2. Excavators and loaders will contain hydraulic fluid certified as non-toxic to aquatic organisms.
3. A turbidity curtain will be installed in the water below the OHWM around the work area to minimize the downstream transport of re-suspended sediments from construction activities into the mainstem Columbia River.
4. A block seine will be deployed from shore to herd fish out of the construction area. Once deployed, the area will be surveyed via snorkeling to ensure all ESA-listed fish are excluded from the construction area. The seine will remain in place during all in-water construction activities to prevent fish from re-entering the construction area.
5. The placement of material will occur starting at lower elevations and working to higher elevations, to the extent practicable.
6. Materials should not be stockpiled below the OHWM or other sensitive areas.
7. Imported materials will consist of clean, granular material free of contaminants and all other deleterious material.

## 6. Energy and natural resources

a. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

No energy needs beyond those already used will be required.

b. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

The project will not affect the potential use of solar energy by adjacent properties.

CITY OF WENATCHEE



- c. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any:

None are proposed.

## 7. Environmental health

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste that could occur as a result of this proposal? If so, describe.

As with any work using machinery, there is a potential for spills of oil and/or fuel onto the shoreline.

- 1) Describe any known or possible contamination at the site from present or past uses.

There is no known or possible contamination at the site from present or past uses.

- 2) Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

There are no known existing hazardous chemicals/conditions that may affect project development.

- 3) Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

No toxic or hazardous chemicals are expected to be stored, used, or produced during the project's construction or operation.

- 4) Describe special emergency services that might be required.

No special emergency services are expected to be required.

- 5) Proposed measures to reduce or control environmental health hazards, if any:

1. The contractor will inspect fuel hoses, oil or fuel transfer valves, and fittings on a regular basis for drips or leaks in order to prevent spills or runoff of deleterious materials into the surface water.
2. The contractor will conduct all refueling at least 150 feet from the river.
3. The contractor shall be responsible for the preparation of a Spill Prevention, Control, and Countermeasure (SPCC) Plan to be used for the duration of the project. The SPCC Plan shall be submitted to the project engineer prior to the commencement of any construction activities. A copy of the SPCC Plan, and any updates, will be maintained at the work site by the contractor and will include the following:

- The SPCC Plan shall identify construction planning elements and recognize potential spill sources at the work site. The SPCC Plan shall outline responsive actions in the event of a spill or release and shall describe notification and reporting procedures. The SPCC Plan shall outline contractor management elements such as personnel responsibilities, project site security, site inspections, and training.
- The SPCC Plan will outline what measures shall be taken by the contractor to prevent the release or spread of hazardous materials, either found on site and encountered during construction but not identified in contract documents, or any hazardous materials that the contractor stores, uses, or generates on the construction site during construction activities. These items include, but are not limited to, gasoline, oils, and chemicals. Hazardous materials are defined in Revised Code of Washington 70.105.010 under "hazardous substance."
- The contractor shall maintain at the job site the applicable equipment and material designated in the SPCC Plan.

4. The contractor or responsible representative will not use concrete, asphalt, steel or other human-made materials for shoreline stabilization or in the active stream channel.

CITY OF WENATCHEE

OCT 16 2014

b. Noise

- 1) What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

No noises exist in the area which are expected to affect the proposal.

- 2) What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site.

Typical noise from construction equipment including a track mounted excavator, loaders, dozers, scrapers, graders, and dump trucks are expected to occur during the period of construction. No noise above that which currently occurs is expected after the project is completed.

- 3) Proposed measures to reduce or control noise impacts, if any:

Work will be limited to daylight hours.

**8. Land and shoreline use**

- a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The site is currently used, and has been for decades, as a park. Adjacent properties are industrial, commercial, residential, and river.

- b. Has the site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses as a result of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

The site has not been used as working farmlands or working forest lands.

- 1) Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?

The proposal will not affect or be affected by normal farm or forest business operations.

- c. Describe any structures on the site.

Structures in the park include: picnic shelters, play ground, restrooms, and baseball field facilities. All are used for recreation.

- d. Will any structures be demolished? If so, what?

No structures will be demolished.

- e. What is the current zoning classification of the site?

UGA

- f. What is the current comprehensive plan designation of the site?

UGA

CITY OF WENATCHEE

OCT 16 2014

g. If applicable, what is the current shoreline master program designation of the site?

Urban

h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

Chelan PUD is not aware of any part of the site being classified as environmentally sensitive.

i. Approximately how many people would reside or work in the completed project?

No people will reside or work in the completed project.

j. Approximately how many people would the completed project displace?

No people will be displaced by the project.

k. Proposed measures to avoid or reduce displacement impacts, if any:

N/A

l. Proposed measures to ensure the proposal is compatible with nearby existing and projected land uses and plans, if any:

Adherence to federal, state, and local land use laws and regulations.

m. Proposed measures to ensure the proposal is compatible with nearby agricultural and forest lands of long-term commercial significance, if any:

N/A

## **9. Housing**

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

No housing units will be provided.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

No housing units will be eliminated.

c. Proposed measures to reduce or control housing impacts, if any:

N/A

## **10. Aesthetics**

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

No new structures are proposed.

b. What views in the immediate vicinity would be altered or obstructed?

No views in the immediate vicinity will be altered or obstructed.

c. Proposed measures to reduce or control aesthetic impacts, if any:

N/A

CITY OF WENATCHEE

OCT 16 2014

## 11. Light and glare

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?

The proposal is not expected to produce light or glare.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?

Neither light nor glare from the finished project is expected to be a safety hazard or interfere with views.

- c. What existing off-site sources of light or glare may affect your proposal?

No off-site sources of light or glare are expected to affect the proposal.

- d. Proposed measures to reduce or control light and glare impacts, if any:

N/A

## 12. Recreation

- a. What designated and informal recreational opportunities are in the immediate vicinity?

Recreational opportunities in the immediate vicinity include picnicking, boating, swimming, and trail use.

- b. Would the proposed project displace any existing recreational uses? If so, describe.

No recreational uses will be displaced.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any:

N/A

## 13. Historic and cultural preservation

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers located on or near the site? If so, specifically describe.

There are no buildings, structures, or sites, located on or near the site that are listed in or eligible for listing on national, state, or local preservation registers located on or near the site.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

The proposed project has a federal nexus based on licensing by the Federal Energy Regulatory Commission (FERC) and has been reviewed for compliance with Section 106 of the National Historic Preservation Act by Chelan PUD according to protocols established in Chelan PUD's Historic Properties and Cultural Resources Management Plan for the Rock Island Hydroelectric Project.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.

CITY OF WENATCHEE

OCT 16 2014

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.

Chelan PUD has hired a consultant to develop a monitoring plan for the project. The completed plan will be sent to DAHP and the affected Tribes for comment.

#### 14. Transportation

- a. Identify public streets and highways serving the site, or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.

The park is currently served by Walla Walla Street in Wenatchee. No additional access is proposed.

- b. Is site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?

Yes, the park is currently served by Link Transit.

- c. How many additional parking spaces would the completed project or non-project proposal have? How many would the project or proposal eliminate?

The proposed project will have no impact on the number of parking spaces.

- d. Will the proposal require any new roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).

No new roads or improvements to existing are included as part of this project.

- e. Will the project use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

The project will not use water, rail, or air transportation.

- f. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?

The completed project is not expected to have an impact on the number of vehicular trips per day.

- g. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.

- h. Proposed measures to reduce or control transportation impacts, if any:

None proposed.

#### 15. Public services

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, health care, schools, other)? If so, generally describe.

The project will not result in an increased need for public services.

- b. Proposed measures to reduce or control direct impacts on public services, if any.

N/A

CITY OF WENATCHEE

OCT 16 2014

## 16. Utilities

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other.
- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.

No new utilities are proposed.

## C. SIGNATURE

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

Signature: Waikele Frantz

Date Submitted: October 10, 2014



CITY OF WENATCHEE

OCT 16 2014